



U.S. Department of Commerce National Oceanic and Atmospheric Administration

National Weather Service

Quick Facts

NOAA Weather Radio All-Hazards

- NOAA Weather Radio All Hazards is the smoke detector of severe weather.
- Weather Radio stations are located in all 50 states.
- There are 27 stations in Iowa, 29 in Illinois, and 34 in Missouri.
- The NOAA Weather Radio network includes more than 900 stations nationwide.
- Many stations are provided through partnerships with local communities, organizations, and businesses.
- NOAA Weather Radio stations broadcast 24 hours a day, 365 days a year, providing continuously updated local weather and emergency information.
- Broadcasts originate directly from a local National Weather Service office, providing warnings, watches, forecasts and other life-saving information.
- Through the EAS system, weather radio inputs critical warnings to commercial and public radio and TV.
- Through a partnership with the National Weather Service, local officials may broadcast non-weather emergency information.
- Broadcasts are found in the public service band from 162.400 to 162.550 MHz.
- Each NOAA Weather Radio station covers a range of about 40 miles.
- To receive the broadcast, you need a special radio capable of picking up the signal.
- NOAA Weather Radio receivers can be purchased at many retail stores that sell electronics. Prices vary from \$20 to \$100, depending on the model type and its features.
- Weather Radios are equipped with a special alarm tone feature that can sound an alert and give immediate information about a local life-threatening situation.



- The hearing and visually impaired can receive alerts by connecting a weather radio to other kinds of attentiongetting devices, like strobe lights, pagers, bed-shakers, personal computers or text printers.
- Many rest areas on interstates and highways provide local weather radio access for travelers.

On the Web:
NOAA Weather Radio
National Weather Service

